USGS OFR 81-906 COPY 1.

DEPARTMENT OF THE INTERIOR
UNITED STATES GEOLOGICAL SURVEY

ANNUAL SUMMARY OF GROUND-WATER CONDITIONS IN ARIZONA, SPRING 1979 TO SPRING 1980

BY U.S. GEOLOGICAL SURVEY

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U.S. GEOLOGICAL SURVEY
WATER-RESOURCES INVESTIGATIONS
OPEN-FILE REPORT 81-906



TUCSON, ARIZONA JULY 1981

PREPARED IN COOPERATION WITH THE ARIZONA DEPARTMENT OF WATER RESOURCES



UNITED STATES DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

Water Resources Division 301 West Congress, Box FB-44 Tucson, Arizona 85701 RECEIVED USGS WRI

OCT 15 1981

SANTA FE, N.M.

October 13, 1981

TO THE USERS OF GEOLOGICAL SURVEY HYDROLOGIC DATA:

Enclosed is a copy of the report entitled "Annual Summary of Ground-Water Conditions in Arizona, Spring 1979 to Spring 1980," by the U.S. Geological Survey. The report was prepared in cooperation with the Arizona Department of Water Resources and is a summary and analysis of the hydrologic data collected under the statewide ground-water program during the period spring 1979 to spring 1980.

The report describes the ground-water conditions throughout Arizona and includes a map showing potential well production, depth to water in selected wells in spring 1980, change in water level in selected wells from 1975 to 1980, and boundaries of the arbitrarily defined ground-water areas in the State. The ground-water areas are being used as work and planning units by the Geological Survey and the Arizona Department of Water Resources for ground-water related activities in the State.

Sincerely yours,

Robert D. Mac Nish

District Chief

Enclosure